

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Taejoon KWON et al.
Serial No.: 10/773,507
Conf. No.: 6812
Filed: 02/05/2004
Art Unit: 1631
Examiner: Shubo Zhou
Title: SYSTEM AND METHOD FOR DESIGNING PROBES USING
HETEROGENEOUS GENETIC INFORMATION, AND COMPUTER
READABLE MEDIUM
Att. Docket YPL-0080

VIA EFS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

This Amendment and Response is submitted in reply to the Office Action dated November 16, 2007.

This response includes the following sections:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.